

HTAUTOMAT FILE COPY

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JOINT PHOTOGRAPHIC INTELLIGENCE BRIEF

ARMY - NAVY - CIA

INSTALLATION: Stargard Antenna Farm
LOCATION : Near Stargard, Poland
B. E. NUMBER: None
WAC NUMBER: 169

BRIEF NO.: JB-8-59
DATE : 27 February 1959
LAT. : 53° 18' N
LONG. : 15° 07' E

25X1D

REMARKS:

An antenna farm, not previously reported, is located on fairly level terrain approximately 3.7 statute miles southeast of Stargard, Poland, in the vicinity of Hansfelde. It occupies an area of approximately 42 acres (1,500 by 1,350 yards), which is neither fenced nor secured by guard towers. The site is serviced by a loose-surfaced, all-weather road and a power line from Stargard.

The antenna farm contains at least 72 poles which are paired to make up 36 antenna supports, 32 of which are 75 feet in height and four of which are 50 feet in height. The two poles making up each support are joined by three pairs of horizontal cross-members. The design of the supports indicates that each group of two suspends a high-frequency curtain array consisting of a radiator and a reflector. The long axis of each group is oriented in a southwest/northeast direction. Feed lines can be observed leading from the antenna groups to a central control building. This flat-roofed, multistory building is "T" shaped, with the stem 110 by 55 feet and the bar 210 by 55 feet, and has a tower at the point where the stem joins the bar. Around the control building there are approximately 11 smaller support/storage buildings.

Along the east and west extremities of the farm are many ground scars and slim stick masts which parallel the antenna groups described above.

The quality of the photography is such as to permit a more detailed interpretation.